



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/918,158

Filing Date: July 30, 2001

Applicant: Robert A. Dichiara, Jr.

Group Art Unit: 1731

Examiner: John Hoffmann

Title: OXIDE BASED CERAMIC MATRIX COMPOSITES

Attorney Docket: 7784-000146

---

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

In response to the Office Communication mailed May 23, 2005, please amend the application as follows and consider the remarks set forth below. This amendment should be fully responsive to the Office Action of January 18, 2005 and place the present application in condition for allowance.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 4 of this paper.

**Remarks** begin on page 6 of this paper.